DT15 Rec'd PCT/PTO 0 6 JUL 2004

1				0 0 001 2004							
FORM F (REV. 1		` '	MMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER							
	TF	RANSMITTAL LETTER	253993US2PCT								
		DESIGNATED/ELECT	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR								
			IG UNDER 35 U.S.C. 371								
INTE		ONAL APPLICATION NO. PCT/JP02/00233	INTERNATIONAL FILING DATE 16 January 2002	PRIORITY DATE CLAIMED NONE							
		NVENTION									
CLO	CK (	GENERATION CIRCUIT									
		r(s) for do/eo/us <b>KAHASHI</b>									
Appli	cant h	nerewith submits to the United Sta	ates Designated/Elected Office (DO/EO/US)	the following items and other information:							
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.	×	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.									
4.		The US has been elected by the expiration of 19 months from the priority date (Article 31).									
5.	$\boxtimes$	• • • • • • • • • • • • • • • • • • • •	lication as filed (35 U.S.C. 371 (c) (2))								
			uired only if not communicated by the Intern	national Bureau).							
		b. 🛮 has been communicated by the International Bureau.									
	521	c. is not required, as the application was filed in the United States Receiving Office (RO/US).  An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
6.	×	An English language translation	of the International Application as filed (35	0.S.C. 3/1(c)(2)).							
7.	$\boxtimes$	b.  has been previously submitted under 35 U.S.C. 154(d)(4).  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))									
		a.   are attached hereto (required only if not communicated by the International Bureau).									
		b. have been communicated by the International Bureau.									
		c. $\square$ have not been made; however, the time limit for making such amendments has NOT expired.									
		d. 🛮 have not been made and will not be made.									
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).									
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).									
12.	$\boxtimes$	A copy of the International Sear	ch Report (PCT/ISA/210).								
It	ems 1	3 to 20 below concern documen	t(s) or information included:								
13.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
15.		A FIRST preliminary amendment.									
16.		A SECOND or SUBSEQUENT preliminary amendment.									
17.		A substitute specification.  A change of power of attorney and/or address letter.									
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.									
20.		A second copy of the published international application under 35 U.S.C. 154(d)(4).									
21.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
22.		Express Mail Label No.									
23.	$\boxtimes$	Other items or information:									
		Application Data Sheet/Drawings (10 Sheets)/PTO-1449/Cited References (10)/Statement of Relevancy									

DT18 REMARKS 0 6 JUL 2004

	APPLICATION NO. (IF KNOWN, SEE 37 CFR INTERNATIONAL APPLICATION NO.					10.	ATTORNEY'S DOCKET NUMBER 253993US0PCT			
	10/500717 PCT/JP02/00233									
	lowing fees are	CALCULATION	S PTO USE ONLY							
international	national prelin search fee (37	ninary examination CFR 1.445(a)(2))	n fee (37 CFR 1.482) n			\$1080.00				
☑ Internationa USPTO but	l preliminary ex International S	\$920.00								
☐ Internationa but internati	l preliminary ex onal search fee	\$770.00								
☐ Internationa but all claim	l preliminary ex s did not satisf	\$730.00								
<ul><li>International and all claim</li></ul>	l preliminary ex ns satisfied prov	\$100.00								
			ATE BASIC FE	$\mathbf{E} \mathbf{AM} \mathbf{O}$		NT =	\$920.00			
Surcharge of \$130.0 months from the ear	liest claimed p	\$0.00								
CLAIMS	NUMI	BER FILED	NUMBER EXT	'RA		RATE				
Total claims		5 - 20 =	0		х	\$18.00	\$0.00	<del></del>		
Independent claims	· · · · · · · · · · · · · · · · · · ·	3 - 3 =	0		х	\$86.00	\$0.00			
Multiple Dependent	Claims (check		A DOME CAT C	NEIK A TE		NG	\$0.00	· · · · · · · · · · · · · · · · · · ·		
m A U t -1-i			ABOVE CALC			NS =	\$920.00			
Applicant clair reduced by 1/2		status. See 37 CF	R 1.27. The fees indica		are		\$0.00			
				SUB	<u> </u>	$\Gamma AL =$	\$920.00			
Processing fee of \$1 months from the ear	30.00 for furni liest claimed p	□ 30 +	\$0.00							
			TOTAL NAT	IONAI	_F	EE =	\$920.00			
Fee for recording th accompanied by an	e enclosed assig	gnment (37 CFR 1 ver sheet (37 CFR	3.28, 3.31) (check if	ent must b applicable	e).		\$0.00			
			TOTAL FEES	ENCL	OS	ED =	\$920.00			
							Amount to be: refunded	\$		
							charged	\$		
	eck in the amo		to cover the							
b. ∟! Plea	se charge my D	Peposit Account N	0	in the am	ount	ot	to cover	the above fees.		
	Director is here eposit Account	•	charge any additional f	ees which	may	be required,	or credit any overpa	ayment		
			I. WARNING: Inform							
into	rmation should	a not de included	on this form. Provide	credit car	a ini	ormation and	authorization on P	10-2038.		
			7 CFR 1.494 or 1.495 e the application to p				on to revive (37 CF)	R		
SEND ALL CORRI	ESPONDENCE	E TO:					und Sock	1		
			Constant of C		<u></u>	GNATURE	was sur	as		
		R	Surinder Sac	har		ONATORE				
Registration No. 34,423 Marvin J. Spivak										
					N/	AME				
	CUSTOMER 22850			24,913						
	U			REGISTRATION NUMBER						
						-	Cal. 6 200	/1		
						ATE	5014 6 200	7		